

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective January 1, 2003

Application or Docket Number

09/618497

Amend filed 11/12/04 (Column 1) CLAIMS AS FILED - PART I

TOTAL CLAIMS		(Column 2)
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	5 minus 20 =	*
INDEPENDENT CLAIMS	2 minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)		(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	** =
Independent	*	Minus	*** =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

SMALL ENTITY TYPE	OTHER THAN SMALL ENTITY
RATE	FEES
BASIC FEE	375.00
OR	BASIC FEE 750.00
X\$ 9 =	
OR	X\$18 =
X42 =	
OR	X84 =
+140 =	
OR	+280 =
TOTAL	
OR	TOTAL

(Column 1)		(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	** =
Independent	*	Minus	*** =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

SMALL ENTITY	OTHER THAN SMALL ENTITY
RATE	ADDITIONAL FEE
X\$ 9 =	
OR	X\$18 =
X42 =	
OR	X84 =
+140 =	
OR	+280 =
TOTAL ADDIT. FEE	
OR	TOTAL ADDIT. FEE

(Column 1)		(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	** =
Independent	*	Minus	*** =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

SMALL ENTITY	OTHER THAN SMALL ENTITY
RATE	ADDITIONAL FEE
X\$ 9 =	
OR	X\$18 =
X42 =	
OR	X84 =
+140 =	
OR	+280 =
TOTAL ADDIT. FEE	
OR	TOTAL ADDIT. FEE

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective January 1, 2003

Application or Docket Number

09/618497

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	6 minus 20 = *	
INDEPENDENT CLAIMS	1 minus 3 = *	
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR
Total	* 6	Minus	** 20 =
Independent	* 1	Minus	*** 3 =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR
Total	* 6	Minus	** 20 =
Independent	* 1	Minus	*** 3 =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR
Total	* 4	Minus	** 20 =
Independent	* 1	Minus	*** 3 =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY  
TYPE

RATE	FEES
BASIC FEE	375.00
X\$ 9=	
X42=	
+140=	
TOTAL	

OTHER THAN  
OR SMALL ENTITY

RATE	FEES
BASIC FEE	750.00
X\$18=	
X84=	
+280=	
TOTAL	

OTHER THAN  
SMALL ENTITY OR

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDITIONAL FEE	

OTHER THAN  
ADDITIONAL  
FEE OR

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDITIONAL FEE	

OTHER THAN  
ADDITIONAL  
FEE OR

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDITIONAL FEE	

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 29, 1999

Application or Docket Number

09 618497

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	15	minus 20 = 0
INDEPENDENT CLAIMS	1	minus 3 = 0
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

Cancelled  
16-70 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	15	Minus	20	0
Independent	1	Minus	3	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY  
TYPE  OR OTHER THAN  
SMALL ENTITY

RATE	FEES	RATE	FEES
	345.00	OR	690.00
X\$ 9=		OR	X\$18=
X39=		OR	X78=
+130=		OR	+260=
	TOTAL 345	OR	TOTAL

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		X\$18=	
X39=		X78=	
+130=		+260=	
	TOTAL ADDIT. FEE	OR	TOTAL ADDIT. FEE

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	6	Minus	20	0
Independent	1	Minus	3	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		X\$18=	
X39=		X78=	
+130=		+260=	
	TOTAL ADDIT. FEE	OR	TOTAL ADDIT. FEE

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	6	Minus	20	0
Independent	1	Minus	3	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		X\$18=	
X39=		X78=	
+130=		+260=	
	TOTAL ADDIT. FEE	OR	TOTAL ADDIT. FEE

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

FORM PTO-678  
(Rev. 12/99)

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
U.S. GPO: 2000-403-433/29044

9/9

20  
3